

| L<br>Number | Hits   | Search Text  | DB  | Time stamp          |
|-------------|--------|--|---|---------------------|
| 1           | 4457   | (257/77,314,315,316,321,407,410).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/12/30<br>09:44 |
| -           | 1      | ((ELECTRON ADJ AFFINITY) NEAR (AMORPHOUS<br>ADJ SILICON))  |   | 2000/09/12<br>12:35 |
| -           | 49595  | resistivity  |   | 2000/09/12<br>10:53 |
| -           | 232894 | silicon  |   | 2000/09/12<br>10:54 |
| -           | 74948  | amorphous  |   | 2000/09/12<br>10:54 |
| -           | 147686 | POLYCRYSTALLINE OR POLY  |   | 2000/09/12<br>10:54 |
| -           | 1746   | HYDROGENATED NEAR5 SILICON   |   | 2000/09/12<br>10:55 |
| -           | 9      | ((((RESISTIVITY) SAME (AMORPHOUS) SAME<br>((POLYCRYSTALLINE OR POLY)) SAME<br>(SILICON))) AND ((HYDROGENATED NEAR5<br>SILICON))) |   | 2000/09/12<br>10:55 |
| -           | 141    | ((RESISTIVITY) SAME (AMORPHOUS) SAME<br>((POLYCRYSTALLINE OR POLY)) SAME<br>(SILICON))   |   | 2000/09/12<br>11:04 |
| -           | 13097  | AMORPHOUS ADJ SILICON  |   | 2000/09/12<br>12:35 |
| -           | 49595  | resistivity  |   | 2000/09/12<br>12:35 |
| -           | 171    | ((AMORPHOUS ADJ SILICON)) NEAR4<br>(RESISTIVITY))  |   | 2000/09/12<br>12:50 |
| -           | 15     | ((((AMORPHOUS ADJ SILICON)) NEAR4<br>(RESISTIVITY))) NEAR5 INTRINSIC)  |   | 2000/09/12<br>12:36 |
| -           | 11     | ((((AMORPHOUS ADJ SILICON)) NEAR4<br>(RESISTIVITY))) NEAR5 HYDROGENATED)   |   | 2000/09/12<br>12:59 |
| -           | 25332  | SILICON ADJ CARBIDE  |   | 2000/09/12<br>12:59 |
| -           | 167    | ((SILICON ADJ CARBIDE)) NEAR4<br>(RESISTIVITY))  |   | 2000/09/12<br>13:22 |
| -           | 1      | ((((SILICON ADJ CARBIDE)) NEAR4<br>(RESISTIVITY))) NEAR5 HYDROGENATED)   |   | 2000/09/12<br>13:23 |
| -           | 2      | ((((SILICON ADJ CARBIDE)) NEAR4<br>(RESISTIVITY))) same HYDROGENATED)  |   | 2000/09/12<br>13:24 |
| -           | 6      | ((SILICON ADJ CARBIDE)) SAME<br>HYDROGENATED SAME (RESISTIVITY))   |   | 2000/09/12<br>13:32 |
| -           | 35378  | ((POLYCRYSTALLINE ADJ SILICON) OR<br>POLYSILICON)  |   | 2000/09/12<br>13:33 |
| -           | 604    | (INTRINSIC NEAR5 (((POLYCRYSTALLINE ADJ<br>SILICON) OR POLYSILICON)))  |   | 2000/09/12<br>13:34 |
| -           | 48     | ((INTRINSIC NEAR5 (((POLYCRYSTALLINE ADJ<br>SILICON) OR POLYSILICON)))) SAME<br>(RESISTIVITY))                                   |   | 2000/09/12<br>14:14 |
| -           | 3341   | ((SILICON ADJ CARBIDE) SAME CRYSTAL\$)   |   | 2000/09/12<br>14:16 |
| -           | 1251   | ((SILICON ADJ CARBIDE)) NEAR5 CRYSTAL\$)   |   | 2000/09/12<br>14:16 |
| -           | 38     | ((((SILICON ADJ CARBIDE)) NEAR5<br>CRYSTAL\$)) SAME (RESISTIVITY))   |   | 2000/09/12<br>14:16 |